LuxLuminaire Lighting solutions
A MIR GROUP COMPANY

PRODUCT DATASHEET
REV. 2026-11-12



PARK & GARDEN LUMINAIRES · DREAM PARK & GARDEN LUMINAIRE

Dream Park & Garden Luminaire

Decorative post-top luminaire for parks, campuses and pedestrian areas.

POWER **30–60 W**	LUMINOUS FLUX **2700–5400 lm**	EFFICACY **90 lm/W**	INGRESS **IP54**
IMPACT **IK08**	COLOUR TEMP. **4000 K / 3000–6500 K**	LED LIFE **50,000 hours**	ELECTRICAL CLASS **Class I**

Applications Parks & pathways

Product summary

LED Brands	CREE / Samsung / Osram / Philips	**Driver**	Philips ENEC-certified LED driver
Efficacy (lm/W)	90 lm/W	**Coating Colour**	RAL Code 9005, 9006, 7043 (Optional)
Electrical Protection Class	Class I	**Standards Compliance**	LM-80, EN 62262, EN 60529

Production can be tailored to special demands.

Technical specifications

LED MODULE

CRI	>70
Colour Temperature CCT	4000 K / 3000–6500 K (Optional)
Light Source	High Power LED
LED Life	50,000 hours
Optical Light Distribution	Asymmetric / Symmetric (Optional)

ELECTRICAL AND DRIVER PROPERTIES

Input Voltage	220–240 V AC, 50–60 Hz
Power Factor	>0.95
Dimming / Control Interfaces	Optional
Driver	Philips ENEC-certified LED driver

MECHANICAL AND DIMENSION PROPERTIES

Luminaire Module Housing	Aluminium
Light Diffuser - Front Cover	PMMA Lens
Gasket	Silicone gasket
Paint RAL Code	RAL Code 9005, 9006, 7043 (Optional)
IP Rating	IP54
IK Rating Body	IK08

Variants

Code	Power (W)	Luminous Flux (Total lm)	Efficacy (lm/W)
SMRT.PG.0030	30	2700	90
SMRT.PG.0060	60	5400	90
Code	Pole Dimensions (mm)	Pole Material	Pole Section
SMRT.PG.0030	3500×650×200	Metal and Aluminium Available	Round Type
SMRT.PG.0060	3500×650×200	Metal and Aluminium Available	Round Type

Standards & certifications

TSE · CE · EAC · ENEC · EMC · IP54 · IK08 · Class I

Standards compliance: LM-80, EN 62262, EN 60529

Full product page and quotation request: **https://solarstreetlighting.net/en/products/park-garden/dream/park-and-garden-luminaire-dream/**